



Untitled.ST25  
SEQUENCE LISTING

#4  
RECEIVED  
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TECH CENTER 1600/2900

<110> Pfizer Inc.

Thompson, John F.

<120> Assay for the Determination of Functional Binding of Compounds to Receptors

<130> PC10217AJAK

<140> 09/967,107

<141> 2001-09-28

<150> 60/237,544

<151> 2000-09-30

<160> 8

<170> PatentIn version 3.1

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| tcttcaggag | gttcttgtcc | ctcttctcat  | agctcattga | cagaacggca | taaaattcta | 180 |
| caccggctct | tacaggaggg | tagccccctca | gatatcacca | ctttgtctgt | cgagcctgat | 240 |
| aaaaaggaca | gtgcatctac | ttctgtgtca  | gtgactggac | aggtacaagg | aaactccagt | 300 |
| ataaaactag | aactggatgc | ttcaaagaaa  | aaagaatcaa | aagaccatca | gctcctacgc | 360 |
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| gaaccgctgg  | agagcaactg | cataaggcta  | tgaagagata | cgccctgggt | cctggaacaa | 120  |
| ttgcttttac  | agatgcacat | atcgagggtga | acatcacgta | cgcggaatac | ttcgaaatgt | 180  |
| ccgttcgggt  | ggcagaagct | atgaaacgat  | atgggctgaa | tacaaatcac | agaatcgctg | 240  |
| tatgcagtga  | aaactctctt | caattcttta  | tgccgggtgt | gggcgcgtta | tttatcggag | 300  |
| ttgcagttgc  | gcccgcgaac | gacatttata  | atgaacgtga | attgctcaac | agtatgaaca | 360  |
| tttcgcagcc  | taccgtagtg | tttgtttcca  | aaaaggggtt | gcaaaaaatt | ttgaacgtgc | 420  |
| aaaaaaaaatt | accaataatc | cagaaaatta  | ttatcatgga | ttctaaaacg | gattaccagg | 480  |
| gatttcagtc  | gatgtacacg | ttcgtcacat  | ctcatctacc | tcccggtttt | aatgaatacg | 540  |
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| gatccactgg  | gttacctaag | ggtgtggccc  | ttccgcatag | aactgcctgc | gtcagattct | 660  |
| cgcattgccag | agatcctatt | tttggcaatc  | aaatcattcc | ggatactgcg | attttaagtg | 720  |
| ttgtttccatt | ccatcacggt | tttggaatgt  | ttactacact | cggatatttg | atatgtggat | 780  |
| ttcgagtcgt  | cttaatgtat | agatttgaag  | aagagctggt | tttacgatcc | cttcaggatt | 840  |
| acaaaattca  | aagtgcgttg | ctagtaccaa  | ccctattttc | attcttcgcc | aaaagcactc | 900  |
| tgattgacaa  | atacgattta | tctaatttac  | acgaaattgc | ttctgggggc | gcacctcttt | 960  |
| cgaaagaagt  | cggggaagcg | gttgcaaaac  | gcttccatct | tccagggata | cgacaaggat | 1020 |
| atgggctcac  | tgagactaca | tcagctattc  | tgattacacc | cgagggggat | gataaaccgg | 1080 |
| gcgcggctcg  | taaagttggt | ccattttttg  | aagcgaaggt | tgtggatctg | gataccggga | 1140 |
| aaacgctggg  | cgttaatcag | agaggcgaat  | tatgtgtcag | aggacctatg | attatgtccg | 1200 |
| gttatgtaaa  | caatccggaa | gcgaccaacg  | ccttgattga | caaggatgga | tggtacatt  | 1260 |
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| aacaccccaa catcttcgac gcgggctgg caggtcttcc cgacgatgac gccggtgaac  | 1440 |
| ttcccgccgc cgttggtgtt ttggagcacg gaaagacgat gacggaaaaa gagatcgtgg | 1500 |
| attacgtcgc cagtcaagta acaaccgcga aaaagttgct cggaggagt gtgtttgtgg  | 1560 |
| acgaagtacc gaaaggtctt accggaaaac tcgacgcaag aaaaatcaga gagatcctca | 1620 |
| taaaggccaa gaagggcgga aagtccaaat tgtaaatgt aactagtatt cagcgatgac  | 1680 |
| gaaattctta gctattgtaa tattatatgc aaattgatga atggtaattt tgtaattgtg | 1740 |
| ggtcactgta ctattttaac gaataataaa atcaggtata ggtaactaaa aagaattcga | 1800 |
| gctcggtacc cggg   | 1814 |